10th National Clean Cities Conference and Expo

Ft. Lauderdale, Florida • May 2-5, 2004





Celebrating a Decade of Drive

Conference Program





Hosted by the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, and the Gold Coast Clean Cities Coalition

YOUR WINDOWS OF OPPORTUNITY

YES, You get more than one!

Ford Motor Company is pleased to present **Options and Opportunities** for Your Fleet at the 10th Annual Clean Cities Conference.



The past 10 years have presented those of us involved in environmental transportation solutions many "challenges". We have continued to rise to those "challenges" and evolved through rapidly advancing technology to meet customers new needs.



At this year's conference, Ford is pleased to present a number of environmental options providing businesses the opportunity to continue to grow environmental fleets. We "challenge" you to take part in our fun and educational activities at this year's event.

Make sure you check out your options first hand at our many display areas.

If you can tell us which vehicles are at each display location you'll receive an *extra chance* at our booth activity.



We look forward to seeing you at our "**CHALLENGING**" booth and reception where it is not who you know, but what you know that will determine the outcome of the evening!











National Clean Cities Program Director Shelley Launey and **Deputy Director** Marcy Rood welcome you to the 10th National Clean Cities Conference.

Dear Clean Cities Friends:

Welcome to Ft. Lauderdale and the 10-year celebration of the National Clean Cities Program. This anniversary is the catalyst for reflection and reinvention.

About reflection. . . . we'll be doing lots of that over the next few days. I know you'll enjoy glimpses of your friends and associates as they were a decade ago, just as you'll enjoy charting the progress of this "decade of drive."

About reinvention. . . . it's time to take stock and chart a new course that will deliver the biggest petroleum displacement benefits. The strategy we've employed so effectively with alternative fuels will work equally well with hybrids, fuel economy, blends, and idle reduction technologies. Although alternative fuels will always be the cornerstone of Clean Cities, our portfolio of options is expanding, and so will our results.

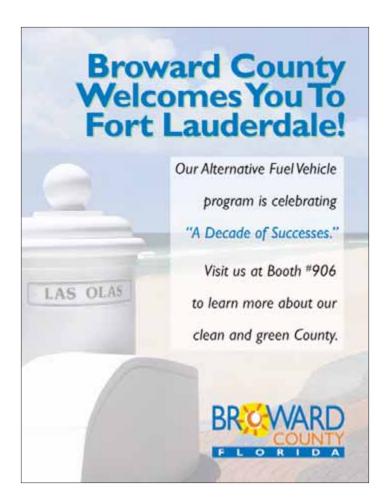
We look forward to hearing from you in the next few days. Take a look at our reinvented program and new direction, and let us know what you think. And when the rigor of it all catches up with you, please enjoy the camaraderie, food, and the Ft. Lauderdale experiences we have planned for you. We look forward to welcoming each of you to our decade of drive celebration.

Sincerely,

Shelley Launey, Director **National Clean Cities Program** U.S. Department of Energy Office of Energy Efficiency and Renewable Energy

Mary a. Rood

Marcy Rood, Deputy Director National Clean Cities Program U.S. Department of Energy Office of Energy Efficiency and Renewable Energy



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Ten Years Strong!

Thank you for helping us celebrate a decade of drive. Throughout the conference you may notice our tendency to focus on our anniversary. For starters, here are...



Not-to-Miss Activities at the 10th National Clean Cities Conference

- 1) Our tenth anniversary spotlight is on someone everyone knows: "Norm!"—from the TV classic Cheers. Thanks to General Motors, George Wendt will join us Sunday night during the awards ceremony.
- 2) A **ten**-strike it is! Clean Cities is poised for a second decade with a program that builds on its success with alternative fuels. You'll have many opportunities to learn about how Clean Cities will meet its goals through idle reduction, hybrids, fuel blends, and fuel economy.
- 3) **Ten**acity and passion are at the heart of the work of John Davis (MotorWeek executive producer) and Jim Kenzie (Toronto Star chief auto reviewer). This duo's lively discussion on Tuesday morning will focus on new vehicles, trends, and how alternative fuels stack up in the marketplace.
- Honda's **ten**dency to mix business with pleasure will start at 5:00 p.m. Monday with casual business conversation in the Expo Hall and end in relaxation with Clean Cities friends, new and old, poolside at the Marina Marriott.
- 5) A **ten**et of the Clean Cities Program is to educate young people about transportation technologies that will improve their communities. On Wednesday morning, 1,000 Broward County seventh graders will converge on the convention center to explore the exhibits, learn about vehicle

- technologies, and enjoy ScienceFest presentations.
- 6) **Ten**-four! Definitely affirmative! For the second year in a row, the General Services Administration (GSA) will auction high-quality used AFVs to conference bidders Tuesday afternoon.
- 7) **Ten**der is the night as attendees are swept away to John U. Lloyd Beach State Park. Ford's Caribbean-themed evening will feature exquisite food, music, and a dance floor made of sand. Shoes are optional.
- 8) **Ten**sion melts away in the presence of Kenneth Engelbrecht, ranch foreman at President George Bush's ranch in Crawford, Texas. Meet Kenneth and ride with him in Propane One, the President's propane truck, during Tuesday's Ride-n-Drive.
- 9) A tenfold emphasis will be placed on welcoming international delegates to the conference. Look for the globe icon in the conference program that marks sessions and activities designed for attendees from around the world.
- 10) **Ten**nis, golf, and sunshine are common traits of Ft. Lauderdale and the site of the 11th National Clean Cities Conference. On Tuesday we'll reveal where we're headed in 2005.



Ft. Lauderdale Facts

- 1) The city is located along the Atlantic Ocean, midway between Miami and Palm Beach.
- 2) The area has 300 miles of navigable waterways and harbors 40,000 yachts. That is why it is referred to as the "Venice of America" and the "Yachting Capital of the World."
- 3) There are 76 golf courses in the area.
- 4) Temperatures in this tropical climate average 77 degrees year round with an average of 3,000 hours of sunshine.
- 5) The Ft. Lauderdale area boasts 23 miles of sandy beaches.
- 6) Greater Ft. Lauderdale has 505,600 acres of Everglades, which are covered seasonally by slowly moving water.
- 7) Greater Ft. Lauderdale houses one of the world's most

- popular shopping destinations and Florida's largest outlet mall. It's called Sawgrass Mills, and it's named after the vegetation found in the Everglades.
- 8) The area boasts 2,500 award-winning restaurants.
- 9) For more than 60 years, Ft. Lauderdale's legendary Jungle Queen cruise has welcomed more than 14 million guests. This water ride up the New River is an exciting way to learn all about historic and present day Ft. Lauderdale.
- 10) A unique attraction is the International Swimming Hall of Fame Museum. There are thousands of photographs, medals, uniforms, paintings, sculptures, and more. Equally impressive is the Museum of Art just off the New River.



Ways Clean Cities is a Green Conference

- 1) Offered financial incentives for paperless, online registration and significantly reduced the amount of printed materials we produce.
- 2) Used vegetable- or soy-based ink and recycled paper in the materials we did print.
- 3) Encouraged conference presenters to limit handouts on-site, and we are posting all presentations on the Web.
- 4) Encouraged conference hotels to use environmental and energy-saving practices with guest room linens and towels.
- 5) Contracted with hotels within walking distance of the convention center.

- 6) Confirmed that recycling services are available in the convention center.
- 7) Asked conference food service provider to keep polystyrene materials to a minimum and to use china and glassware when feasible.
- 8) Requested that condiments be served in bulk when possible.
- 9) Arranged to use alternative fuels for transportation to off-site events.
- 10) Arranged for lights and air conditioning to be turned off in meeting rooms when they are not in use.



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8:30 a.m.-Noon Coordinator Meeting (By invitation only) -Grand Ballroom A-D. Marina Mariott



10:00 a.m.-7:00 p.m..... Registration - Atrium Lobby

Noon-1:00 p.m. Driver Safety Training Can Improve Your Program (By invitation only) -Grand Ballroom A-D, Marina Mariott

The first (and often the weakest) link in any organization's AFV program is to ensure drivers understand and are comfortable with the fuels. Thomason & Associates recently developed a comprehensive train-the-trainer AFV Driver Safety Course for CNG, propane, biodiesel and E85. Presented by **Annalloyd Thomason** and sponsored by the EPAct Program, this lunch will highlight the benefits of this training program.

1:00 p.m.-5:00 p.m...... Introduction to Alternative Fuels -Atlantic Ballroom 1-3, Marina

Marriott

Leo Thomason



Learn the basics at this course taught by Leo Thomason of the Alternative Fuel Vehicle Institute. The class will cover technologies and legislative issues related to the use of natural gas, ethanol, propane, and biodiesel. The course costs \$50 and is open to the first 100 registrants. To attend, check in at the conference registration desk.

1:00 p.m.-4:00 p.m..... Biodiesel Workshop -Salon E, Marina Marriott

The National Biodiesel Board (NBB) is presenting a technical worksop that will discuss performance



aspects of biodiesel and dispel biodiesel myths, address changes in original equipment manufacturers' (OEM) positions, and tell how regulatory issues impact production and use. There will also be a discussion of how to advance the use of blends. The course costs \$50 and is open to the first 100 registrants. To sign up, check in at the registration desk.

Conference Notes

Badges are required for admission to all conference activities.

Conference Attire

Resort casual is recommended. Semi-formal attire is suggested for the General Motors Awards Ceremony.

Exposition Hours

Monday, May 3...... 9:45 a.m.-10:15 a.m. Noon-1:30 p.m.

3:00 p.m.-3:30 p.m. 5:00 p.m.-7:00 p.m.

Tuesday, May 4 7:00 a.m.–8:00 a.m. 10:45 a.m.-1:00 p.m.

2:30 p.m.-3:00 p.m. 3:00 p.m.-5:45 p.m. (Open

to the public)

Wednesday, May 5 7:30 a.m.-Noon

8:30 a.m.-Noon (Open to

the public)

Registration Hours

Sunday, May 2...... 10:00 a.m.-7:00 p.m. Monday, May 3...... 7:30 a.m.-5:00 p.m. Tuesday, May 4 7:00 a.m.-5:45 p.m. Wednesday, May 5 7:30 a.m.-12:30 p.m.

Transportation to Off-Site Events

Transportation will depart from the front of the Marina Marriott. A sign will be posted that reads, "Clean Cities Off-Site Transportation." See departure times in the event descriptions.

4:00 p.m.-5:00 p.m...... National Clean Cities Inc. (NCC Inc.) Meeting (Coordinators only) - Salon E, Marina Marriott

NCC Inc. Director Greg Zilberfarb will host this meeting, which will provide updates on NCC Inc. and answer questions about the organization.

5:30 p.m.–9:00 p.m...... Opening Reception and Awards Ceremony - Floridian Ballroom, **Convention Center**

Honoring those who advance our industry is the most important thing we do at the conference, and this year we're doing it in high style. The evening will kick off with elegant food and drink before we move into the ballroom for a lively, glamorous awards ceremony. There will be much to "cheer" about as we honor our own and enjoy General Motors' (GM) special guest George Wendt (Norm!),



George Wendt

from the popular television show Cheers.



Transportation: The convention center is within walking distance, but for those who prefer to be shuttled, GM will provide continuous transportation between 5:25 p.m. and 9:15 p.m.

Monday, May 3, 2004

Monday's programming is sponsored by Deere **Power Systems**



7:30 a.m.-5:00 p.m...... Registration - Atrium Lobby

7:30 a.m.-9:45 a.m. Opening Session and Toyota Breakfast - Floridian Ballroom, Convention Center

Enjoy a plated breakfast, courtesy of Toyota. Breakfast is available to



those who are seated promptly at 7:30 a.m.

Welcome: Shelley Launey, Director, Clean Cities Program, U.S. Department of Energy (U.S. DOE)

Ed Larocque, National Manager, Toyota

Carolyn Dekle, Executive Director, South Florida Regional Planning Council

Ilene Lieberman, Mayor of Broward County

Jim Naugle, Mayor of Ft. Lauderdale

Joshua Bernstein, Eighth Grade Student, Crystal Lake Middle School

State of Clean Cities: Shelley Launey

Clean Cities Then and Now: Michael Williams, Commissioner, Texas Railroad Commission

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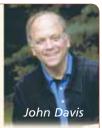
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www.cleanenergyfuels.com

9:45 a.m.-10:15 a.m. Break in Expo Hall

10:15 a.m.-10:45 a.m. .. General Session -Floridian Ballroom, Convention Center

John Davis, Executive Producer of PBS' MotorWeek, has become a familiar presence at our conference. John will reveal a program that features the new Clean Cities focus areas in action. Be sure to stop by and meet John at



the Clean Cites booth (#326) at tonight's reception, and request your free copy of the MotorWeek special-edition DVD.

10:45 a.m.-Noon Plenary Panel:

Charting Future Successes: Insights from Alternative Fuel Leaders - Floridian Ballroom, Convention Center

From international market development to dealers selling AFVs, people around the world play a variety of roles in educating and advancing the use of alternative fuels. Industry leaders will provide insights into the individuals and businesses making purchasing decisions and what motivates them to become alternative fuel advocates.

Facilitator: Will Kleindienst, Honorary Chair of 2005 Clean Cities Conference

Maria Alfayate, European Commission

Craig Clerkin, ANGI International

Gordon Exel, Cummins Wesport

John Himmelman, Sansome Dealer Group

Don Lewis, Texas Department of Transportation

Noon-1:30 p.m.....Lunch in Expo Hall

1:30 p.m.-3:00 p.m...... Concurrent Sessions

1) Idle Reduction Strategies for the Heavy-Duty Sector -Room 304, Convention Center

Experts in the idle reduction field will discuss new technologies, partnerships, and action plans to accelerate market adoption. Current and prospective fleet adaptors will talk about strategies for building markets for these technologies.

Facilitators: Paul Bubbosh, U.S. Environmental Protection Agency (U.S. EPA); Diane Turchetta, Federal Highway Administration (FHWA)

Jeff Welch, Knoxville Regional Transportation Planning Organization

Josias Zietsman, Texas Transportation Institute

2) Federal Legislation, Mandates, and Incentives -Room 305, Convention Center

Alternative fuel experts will provide an up-to-theminute assessment of the effort to pass legislation that will create demand and provide incentives. Experts will also discuss the impact of legislation already in place, as well as analyze successes and failures on The Hill during the last year.

Facilitators: Brian Feehan, Propane Vehicle Council; Jenna Higgins, NBB

J.J. Brown, Legislative Assistant, Senator Orrin Hatch (UT) Joe Jobe, NBB

Paul Kerkhoven, Natural Gas Vehicle Coalition (NGVC) Phil Lampert, National Ethanol Vehicle Coalition (NEVC) Sally Newstead, U.S. EPA

Jake Plante, Federal Aviation Administration (FAA)

3) The ABCs of Emissions - Room 315, Convention Center Transportation accounts for two-thirds of the 20 million barrels of oil our nation uses each day. Nearly all of our cars and trucks currently run on either gasoline or diesel, resulting in the transportation sector contributing heavily to our air quality problems. In this session, experts will offer a comparison of the fuels and technologies included in the Clean Cities portfolio and the impacts they have on pollutant emissions.

Facilitator: Robert McCormick, National Renewable Energy Laboratory (NREL)

Rodica Barenescu, International Truck and Engine Corp. Gary Herwick, GM

Mostafa Kamel, Cummins Westport

3:00 p.m.-3:30 p.m..... Break in Expo Hall



3:30 p.m.-5:00 p.m...... Concurrent Sessions

1) Hybrids - Room 304, Convention Center

This session will provide an exchange of the latest market developments and projections with hybrids, field experience, fuel economy, and customer acceptance of hybrids. The symposium will also include presentations on hybrid vehicle emissions as well as environmental policy issues most affected by hybrid technologies.

Facilitator: Dennis Smith, U.S. DOE

Tom Bartley, ISE

Walter McManus, JD Power & Associates

Mary Nickerson, Toyota

Ken Stewart, GM

Bill VanAmburg, WestStart-CALSTART

2) International AFV Market Boom -Room 305. Convention Center



Hear first hand from key international decision makers on their countries' efforts to use AFVs, and listen to the successes and lessons learned from Clean Cities International's endeavors to facilitate the use of AFVs abroad.

Facilitator: Marcy Rood, Clean Cities International, U.S. DOE

Shishir Agrawal, Minda Impco Ltd, India

Teresita Borra, Energy Utilization and Management Bureau (DOE), Philippines

Eduardo Giesen, Transantiago, Chile

Jonas Ericsson, Environment and Health Protection Administration, Sweden

Zia Rahman, CNG Distribution Company LTD, Bangladesh

Beatriz del Valle, Environmental Economy, Mexico

3) Conversions: Another Alternative Fuel Solution - Room 315, Convention Center

In light of the new and changing OEM AFV availability, conversions offer a solution during times when automakers transition to produce more hybrids and more fuel-efficient vehicles. This session explores alternatives to support the use of alternative fuels.

Facilitator: Dan Deaton, Dallas Regional Office, U.S. DOE

Alex Bell, Bell Power Systems Bill Calvert, BAF Technologies Lim Han, U.S. EPA Marty Reineman, U.S. EPA

Sherri VanHooser, DRV Energy

5:00 p.m.–7:00 p.m..... **A Global Event:** Celebrating a Year's Progress in Delhi, Mexico City, and Beyond (By invitation only) -Stranahan Room, Marina Marriott





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5:00 p.m.-10:00 p.m.... Monday Evening Reception -Expo Hall & Marina Marriott **Poolside**

Honda knows how to create a comfortable, stimulating environment. Conversation, hors

HONDA

d'oeuvres, and refreshments will transform the Expo Hall into a relaxed atmosphere perfect for meeting with exhibitors and mingling with colleagues. At 7:00 p.m. stroll across the street to the Marina Marriott to enjoy the sounds and smells of a Caribbean-themed evening around the pool.





U.S. Department of Energy

DaimlerChrysler welcomes you to the 10th National Clean Cities Conference.

> Please join us at our Booth #527.



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Tuesday, May 4, 2004

7:00 a.m.-5:45 p.m...... Registration Open - Atrium Lobby 7:00 a.m.-8:00 a.m. Continental Breakfast in Expo Hall

8:00 a.m.-9:00 a.m. General Session - Floridian Ballroom, Convention Center

Welcome: Marcy Rood, Deputy Director, Clean Cities **Program**

Conversation with the Kings of the Road:

Facilitator: Dennis Smith, U.S. DOE

Our Canadian neighbors have met with many successes in developing an alternative fuels market, but are their successes greater than those of the United States? Who better to tackle that question than automotive journalists who represent both countries. John Davis is the Emmy Award-winning producer, host, and creator of MotorWeek, a popular automotive series on PBS. Davis test drives all new cars, puts them through extensive road tests,



and judges their practicality for buyers. Jim Kenzie is chief auto reviewer for the Toronto Star WHEELS section and commentator on Motoring 2004, Canada's longest-running automotive television magazine. John and Jim will pool their vast knowledge and have a little fun as they explore the growing alternative fuels markets in both countries.

2005 Conference Announcement and Giveaway

The announcement of next year's conference is an anticipated highlight. This year, we will hold a drawing for a valuable prize. Tickets for the drawing will be handed out until 8:00 a.m. as people enter the ballroom for the general session. You must be present to win.

9:15 a.m.-10:45 a.m. Concurrent Sessions

1) OEM Product Rollout and Market Analysis -Room 304, Convention Center

Movers and shakers in the production and sale of light-duty AFVs and hybrids will be on hand to discuss new vehicles that will be available during the coming model year. Come with questions about how OEMs make decisions that impact the AFV market.

Facilitator: Beverly Miller, Salt Lake Clean Cities

Paul Daverio, Toyota Steve Ellis, Honda Dave Henry, Ford Mike Jones, GM

Jim Snider, DaimlerChrysler

2) AFV Companies: Making a Global Impact -Room 305, Convention Center



Hear how companies are expanding their markets across borders and how a world AFV market strengthens domestic business. This session is for international entities looking for companies that can sell AFV engines and equipment abroad, and for U.S. companies who want to broaden their market opportunities.

Facilitator: Ira H. Dorfman, eMobility International, LLC

Craig Clerkin, ANGI International Ching Gettman, Cummins Westport Inc. Hernan Henriquez, IMPCO Technologies Robin Parsons, CFT

Russ Teall, Biodiesel Industries

3) Transit Trends - Room 315, Convention Center Improving air quality has proven to be a big motivator for public transportation agencies to focus on how to reduce exhaust emissions. A growing number of public transit agencies successfully use natural gas, hybrid diesel-electric, and fuel cells—all of which are gradually replacing standard diesel in transit buses. Participants will learn about funding, success stories, challenges, and new technologies.

Facilitator: Don Monroe, Pierce Transit

Henry Hogo, South Coast Air Quality Management District

Derrick Huggins, University of South Carolina Jon Leonard, TIAX LLC

Steve Reich, University of South Florida

10:45 a.m.-1:00 p.m..... Ride-n-Drive - Front of Convention Center

Here's your opportunity to test drive new AFVs and ask exhibitors questions about their products. On display will



be AFVs that belong to stakeholders of the Gold Coast Clean Cities Coalition.

10:45 a.m.-1:00 p.m..... Lunch on Your Own, Expo Hall Open

11:15 a.m.-1:00 p.m.

How to Become Part of Clean Cities International -Room 305, Convention Center



All international delegates are welcome to participate in this step-by-step plan to join the growing Clean Cities International community. You will learn how to form a coalition and build a base of stakeholders, establish member commitments, develop a strategic plan, and implement a Clean Cities Program in your area. Registration is required for this session. Check in at the registration desk to see if slots are still available.

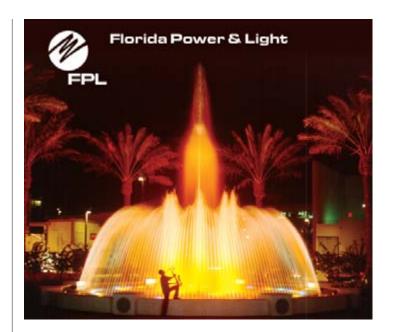
11:30 a.m.-1:00 p.m..... NBB Coordinator Luncheon (By invitation only)

As a thank you for all the hard work you do for Clean Cities, NBB will provide lunch to coordinators poolside at the Marina Marriott.



11:30 a.m.-1:00 p.m. China Commercial Brief Room 304. Convention Center

Matthew Gettmen, of the U.S. Commercial Service American Embassy—Commercial Service Beijing, will share insight and first-hand knowledge on how to conduct business in China. Gettman will emphasize business opportunities for U.S. companies at the 2008 Beijing Olympics, as well as highlight the U.S. DOE Chinese Ministry of Science and Technology Green Olympics Cooperation. Bring your lunch to eat during the session.



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1:00 p.m.-2:30 p.m...... Concurrent Sessions

1) Heavy-Duty Product Rollout - Room 304, Convention Center

Development and availability of alternative fuel engines for medium- and heavy-duty vehicles is key to the viability of the final vehicle product. These engines must meet increasingly stringent emission requirements, competing with and attempting to better their diesel counterparts. Representatives of OEMs, as well as an expert in emission standards, will be on hand to explain product availability and the challenges facing the industry.

Facilitator: Richard Parish, NREL Kevin Campbell, Clean Air Power Glen Chrusciel, John Deere David Lynch, Cummins **Stephen Peckhoff**, TeleflexGFI Control Systems

2) Fuel Purchasing Made Affordable - Room 305. **Convention Center**

Learn how to partner with fuel suppliers and how to negotiate for the best prices in this session that features operators who have successfully negotiated long-term, fixed-fuel pricing for their fleets.

Facilitator: Jim Harger, Clean Energy Dan Hyde, Las Vegas Regional Clean Cities Coalition Phil Lampert, NEVC William Otis, AmeriGas

3) Fuel Economy - Room 315, Convention Center Fuel economy has the potential to dramatically affect petroleum displacement, but it's a complex issue. The financial and environmental benefits can be significant. Our panel of experts looks at proven and emerging technologies, projections for fuel economy savings, and the attitudes of consumers and industry.

Facilitator: Patricia Passarella, U.S. DOE

Jeff Alson, U.S. EPA

Kathy Daniel, U.S. Department of Transportation, FHWA Naomi Friedman, The Center for a New American Dream David Greene, Oak Ridge National Laboratory Matt Payne, U.S. EPA

2:30 p.m.-3:00 p.m..... Break in Expo Hall



3:00 p.m.-5:45 p.m..... Expo Hall Open (Public welcome) 3:00 p.m.-4:30 p.m...... Concurrent Sessions

1) The Proliferation of Biofuels - Room 304, Convention

E85 and biodiesel are homegrown, environmentally friendly fuels that are touted as a solution to U.S. dependence on petroleum imports. Education campaigns have been developed on state and national levels. Legislation in Illinois and other states has spurred demand. Proponents, suppliers, and users share their perspectives on the outlook for biofuels.

Facilitators: Jenna Higgins, NBB Phil Lampert, NEVC

Eric Dirschka, National Aeronautics and Space Administration (NASA)

Mike Jones, GM

Graham Noyes, World Energy

Rebecca Richardson, Illinois Soybean Association

2) Airports Taking Off - Room 305, Convention Center Vision 100 reauthorizes the FAA to help airports convert to low-emission ground support equipment and build fueling infrastructure that includes alternative fuels. The program provides as much as \$500,000 to 10 airports in nonattainment areas. This session will explain the legislation and offer insights from airports that have successfully incorporated AFVs into their fleets.

Facilitator: Jim Harger, Clean Energy

Martin Beirne, World Energy

Renee Dowlin, Oakland International Airport

Pedro Hernandez, Miami Dade Aviation Department

Roger Hooson, San Francisco International Airport

Janice Jacobo, Sky Harbor Airport; Phoenix, Arizona

Jake Plante, FAA

Frank Williams, Lambert International Airport; St. Louis, Missouri

3) Alternative Fuel Choices for School Buses - Room 315, Convention Center

Growing product choices, awareness of biodiesel benefits, concern about the effects of diesel exhaust on school children, and initiatives such as "Clean School Bus USA" have resulted in greater interest in alternative fuels in school buses. Participants in this session will tell you what's new in the alternative fuel school bus market.

Facilitator: Bill Luke, U.S. DOE Tiger Team Consultant David Harris, Harvard University

Mike Morrissey, Deer Valley School District; Phoenix, Arizona

Sally Newstead, U.S. EPA

William Platz, Delta Liquid Energy

Craig Rasmussen, Jordan School District; Sandy, Utah

4:45 p.m.-5:45 p.m..... GSA AFV Auction - Expo Hall

Whether you plan to purchase or just want to watch, this second annual auction is an exciting way to witness the resale of AFVs. Get a bid number, and join in on the excitement. "Calling" this event will be GSA auctioneer Ernest Ayers.

7:00 p.m.-10:00 p.m..... Closing Reception - John U. Lloyd Beach State Park

Courtesy of Ford, spend your final night at John U.

Ford Motor Company

Lloyd Beach State Park, a barrier island between the Atlantic Ocean and the Intracoastal Waterway. The evening will begin with a water taxi ride to the Caribbean-themed party, where you can dance the night away on a special floor made of sand.

Transportation: Follow the signs to the viaduct between the Marriott and the convention center. Water taxis will begin loading at 6:15 p.m. and return guests to the Marriott throughout the night. Fuel for the Water Taxis provided courtesy of Griffin Industries.



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Wednesday, May 5, 2004

7:30 a.m.-8:30 a.m. Continental Breakfast in Expo Hall

7:30 a.m.-12:30 p.m..... Registration Open

8:30 a.m.–Noon Expo Hall Open (Public welcome)

Throughout the morning you'll notice close to 1,000 seventh graders roaming the Expo Hall. These Broward County students are here for an educational event that exposes them to alternative fuels and advanced vehicle technologies. Also this morning, the public is invited into the Expo Hall to visit with exhibitors.





8:30 a.m.-10:00 a.m. Concurrent Sessions

1) It's All about the Infrastructure - Room 304, **Convention Center**

Simple, convenient, and affordable fueling is arguably the force behind a fleet's willingness to commit to alternative fuels. This discussion, which will feature ethanol, propane, natural gas, biodiesel, and hydrogen experts, will focus on what's new and what's working in fueling infrastructure technologies.

Facilitator: Dan Hyde, Las Vegas Clean Cities Coalition

Aaron Evenson, Ward Oil Company

Phil Lampert, NEVC

John Lyon, FuelMaker

David McCarthy, Air Products and Chemicals

Dennis Smith, U.S. DOE

2) State Energy Offices and Clean Cities - Room 305, Convention Center

State Energy Offices (SEOs) play a significant role in advancing key transportation programs. Panelists will discuss the role of SEOs and offer examples of what can be gained by working closely with them.

Facilitator: Elizabeth Robertson, National Association of State Energy Officials

Patrick Bolton, New York State Energy Research and **Development Authority**

Vaughn Clark, Oklahoma Department of Commerce Mary-Jo Rowan, Texas State Energy Conservation Office Peter Ward, California Energy Commission

3) The Transportation Pathway to Hydrogen - Room 315, **Convention Center**

A panel of experts will look at the possible impacts of government hydrogen initiatives, as well as potential constraints and roadblocks. Panelists will address required investments, standards, demonstration projects, and funding opportunities.

Facilitator: Margo Melendez, NREL

Tom Gross. Consultant Aaron Rachlin, Praxair Craig Scott, Toyota

10:00 a.m.-10:30 a.m.Break in the Floridian Foyer -(Outside of the Floridian Ballroom)

10:30 a.m.-Noon Concurrent Sessions

1) The Role of the U.S. Government and Multi-Donor Organizations in Building AFV Markets Abroad - Rooms 301/302, Convention Center Experts will discuss ways for U.S. companies to take full advantage of current resources and information that will help the international community build a strong AFV market. This is an excellent opportunity for U.S. stakeholders and international guests to explore AFV opportunities of mutual benefit.

Facilitator: Curtis Donaldson, CFT

K. Balakrishnan, U.S. Agency for International Development, US-AEP/India-New Delhi

Joan Edwards, Overseas Private Investment Corporation

Todd Johnson, The World Bank

Glen Roberts, U.S. Department of Commerce

Doug Shuster, U.S. Trade and Development Administration

2) EPAct Regulated Fleets and Best in Class - Room 304, **Convention Center**

This session will provide a refresher on EPAct requirements and focus on regulated fleets' success stories. Several noteworthy examples of EPAct fleets will be highlighted.

Facilitator: Sam Spofforth, Central Ohio Clean Fuels Coalition

Linda Bluestein, U.S. DOE

Shab Fardanesh, U.S. DOE

Tony Saxon, Georgia Power Company

John Van deVaarst, U.S. Agricultural Research Service

David Vanosdoll, Santee Cooper

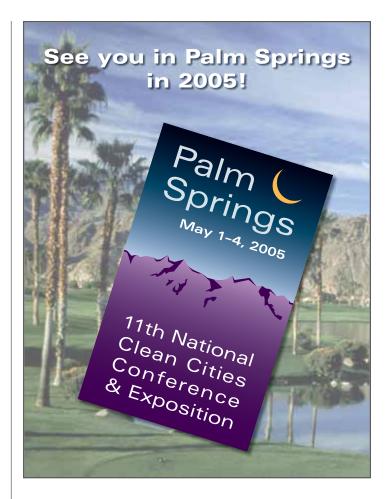
3) Regional Conformity Requirements for Air Quality and Transportation - Room 305, Convention Center Experts will discuss implications for state and regional air planning and the transportation conformity requirements of the new air quality nonattainment designations for ambient ozone and fine particulate matter. They will also explain how Clean Cities stakeholders can actively and productively participate in the development of State Implementaion Plans. The latest version of U.S. DOE's AirCred tool for calculating emission reduction credits for AFV fleets will also be demonstrated.

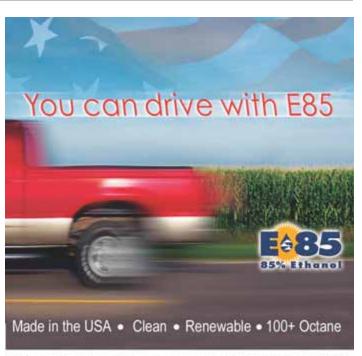
Facilitator: Chris Sarricks, Argonne National Laboratory Cecilia Ho. FHWA

Alan Powell, U.S. EPA

Noon-12:30 p.m. Final Wrapup and Giveaways -Rooms 315/316, Convention Center

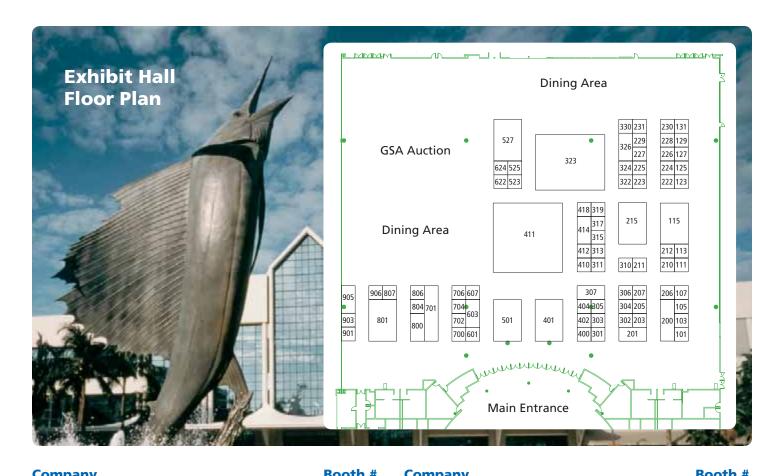
Parting is sweet without too much sorrow at the Clean Cities Conference. As always, filmmaker Bob Melnyk will present his often embarrassing, always funny closing video, which captures the flavor of our annual conference. Just after the video, we'll raffle some spectacular giveaways from our sponsors and exhibitors. There's just one hitch: You must be present to win.





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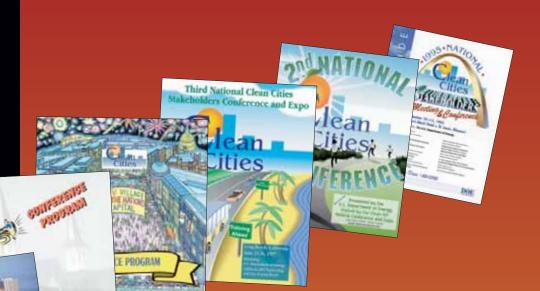
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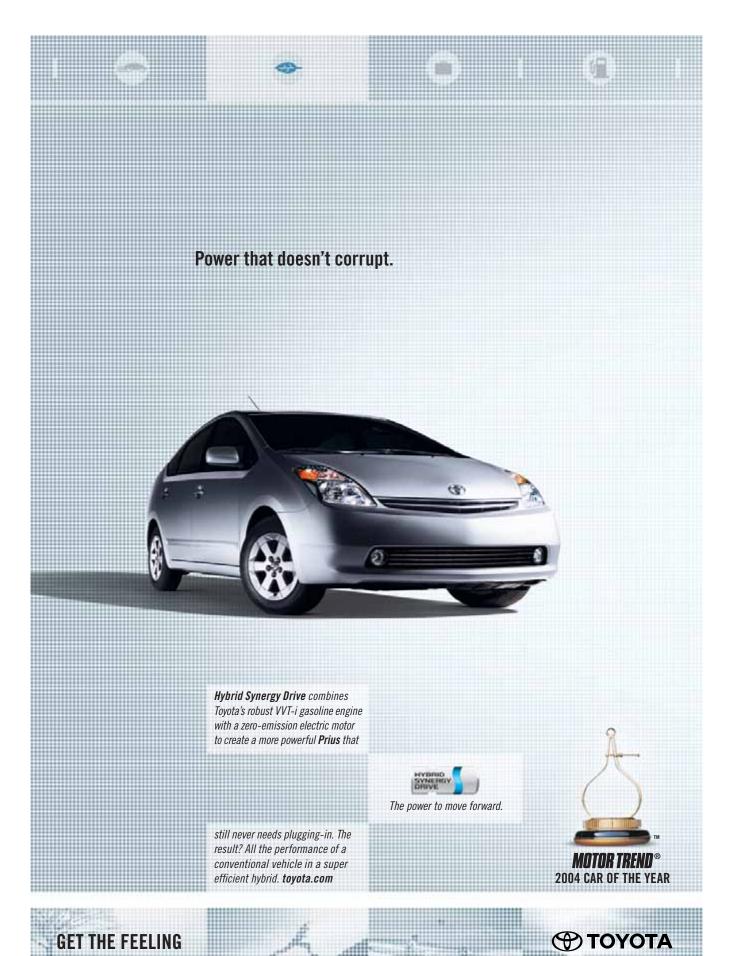
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GM is proud to support the efforts of the Clean Cities Program. Through innovative thinking, we're constantly working on new ways to reduce emissions. Come see what's new at Booth 411.

